

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	921	(135/20.1,31,33.71).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/07/30 16:10
L2	5	L1 AND @pd>="20100301"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/07/30 16:10
L3	246	(asymmetrical (off ADJ center) (non ADJ symmetrical)) AND umbrella AND ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/07/30 16:15
L4	1	(asymmetrical (off ADJ center) (non ADJ symmetrical)) AND umbrella AND ratio AND "135".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/07/30 16:16

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	41	(asymmetrical (off ADJ center) (non ADJ symmetrical) nonsymmetrical) AND umbrella AND ratio AND (tilt\$4 rotat\$4).clm.	USPAT; UPAD	OR	OFF	2010/07/30 16:36
L6	18	(asymmetrical (off ADJ center) (non ADJ symmetrical) nonsymmetrical) AND umbrella AND ratio.clm.	USPAT; UPAD	OR	OFF	2010/07/30 16:40
L10	111	(asymmetrical (off ADJ center) (non ADJ symmetrical) nonsymmetrical) AND umbrella AND (tilt\$4 rotat \$4).clm.	USPAT; UPAD	OR	OFF	2010/07/30 16:44

**7/ 30/ 2010 5:01:22 PM**

**C:\ Documents and Settings\ DJackson5\ My Documents\ EAST\ Workspaces\ 10-588249 AF  
Updated & Interference Search.wsp**